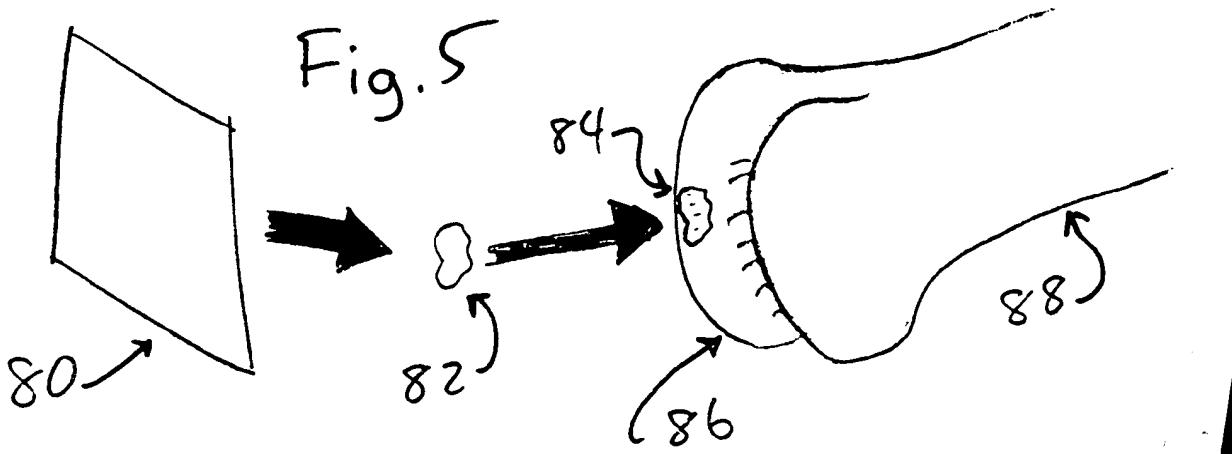
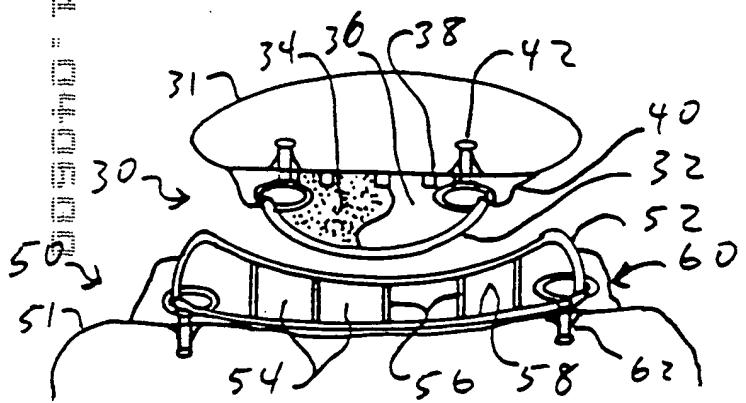


નિર્માણ પત્ર = કાળ નિર્માણ પત્ર



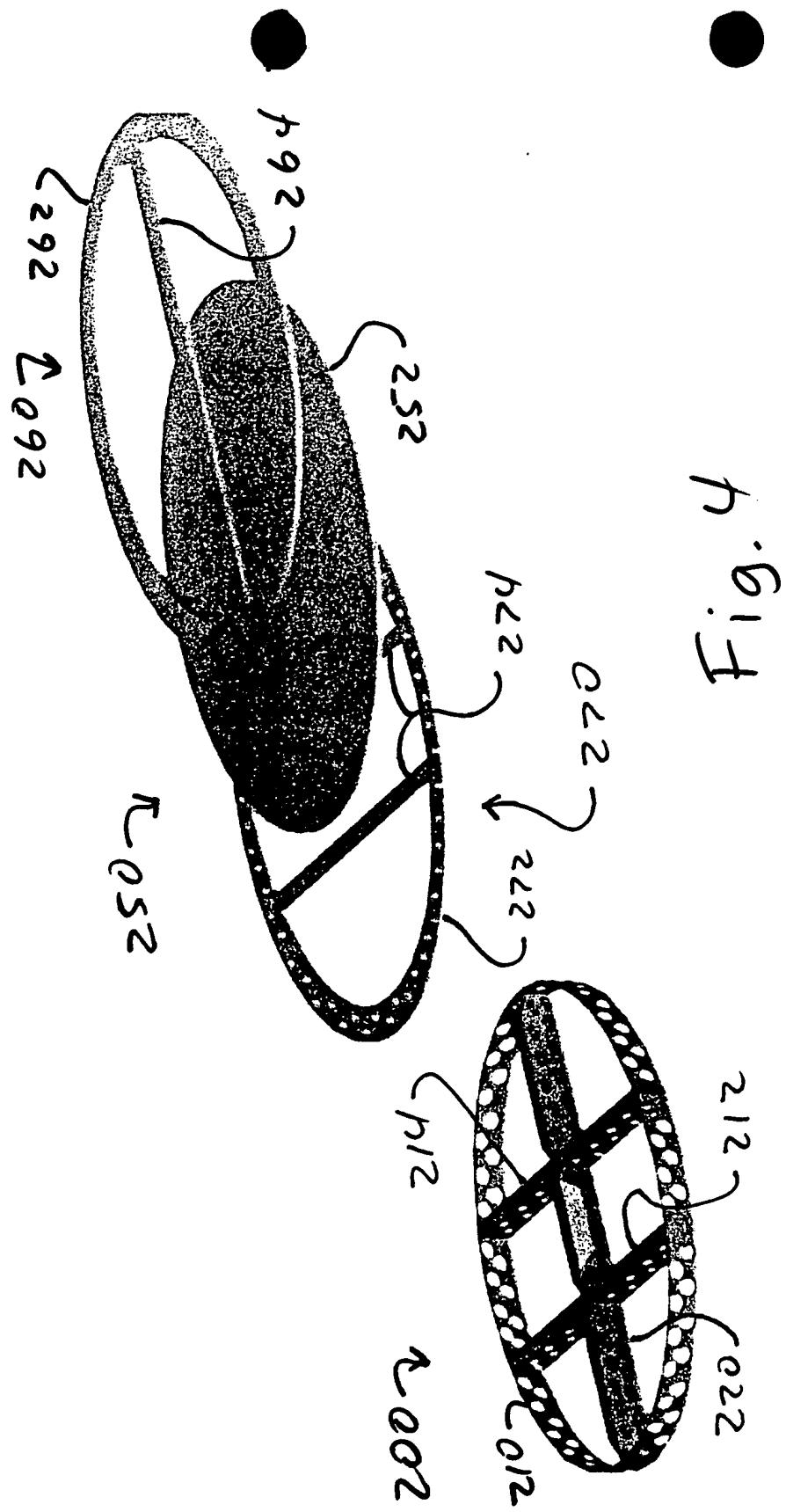


Fig. 4

LEGEND:

- SAPL
- Lubricen
- Lubricen/SAPL complexes
- Hyaluronic acid
- Other macromolecules
- Semi-permeable membranes

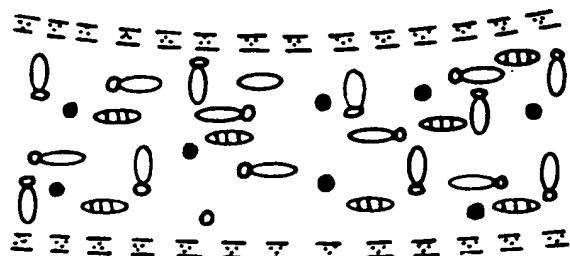


Fig. 6A
UNLOADED JOINT SPACE

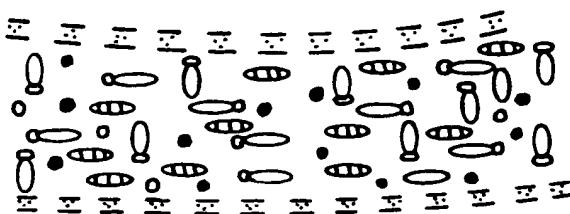


Fig. 6B
INSTANTANEOUS
LOADING

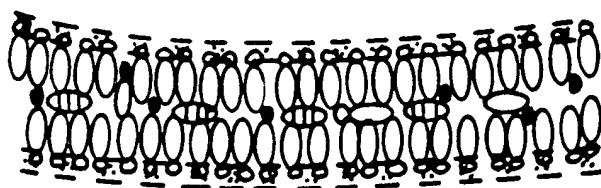


Fig. 6C
STATIC COMPRESSION

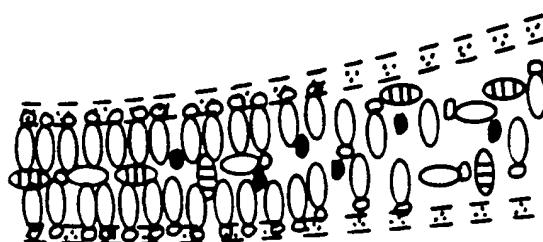


Fig. 6D
HYDROPLANING MOTION

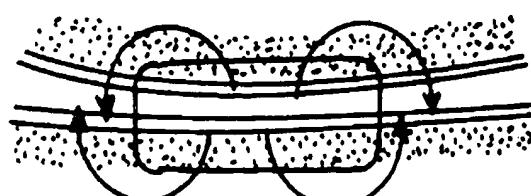


Fig. 6E
LOADED FLUID FLOW
THROUGH SELECTIVELY
PERMEABLE MEMBRANES